

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application. None of the claims have been amended.

LISTING OF CLAIMS:

Claim 1. (Previously Amended) An isolated DNA comprising nucleotides encoding a polypeptide having an amino acid sequence selected from the group consisting of SEQ ID NO:3, SEQ ID NO:5, and SEQ ID NO:29.

Claim 2. (Previously Amended) The DNA of claim 1 comprising a nucleotide sequence selected from the group consisting of: SEQ ID NO:1, SEQ ID NO:2, SEQ ID NO:4, SEQ ID NO:28, positions 105-1,859 of SEQ ID NO:2, positions 105-1,409 of SEQ ID NO:4, and positions 11-1,663 of SEQ ID NO:28.

Claim 3. (Previously Amended) An isolated DNA comprising a sequence that is identical to SEQ ID NO:2 except that it contains a different nucleotide at a position selected from the group consisting of positions 120, 121, 122, 357, 358, 359, 381, 382, 383, 783, 784, 785, 999, 1000, and 1001.

Claim 4. (Canceled)

Claim 5. (Original) An expression vector comprising the DNA of claim 1.

Claim 6. (Original) A recombinant host cell comprising the DNA of claim 1.

Claims 7 - 13. (Canceled)

Claims 14. – 16 (Canceled)

Claims 17-19. (Canceled)